

8/7/2014  
USER:kabeary.godwin

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K:\AMT\_Roadway\015663160\_SRTS TO 24 Baldwin\CAD\0010455-04-001.dgn

STATE  
GA

PROJECT NUMBER  
0010455

SHEET NO.  
4

TOTAL SHEETS  
166

PROJECT NOTES

1. A NOTICE OF INTENT IS REQUIRED FOR THIS PROJECT. THE DISTURBED AREA IS 2.21 ACRES. THE PROJECT INVOLVES INSTALLATION OF SIDEWALKS AND CURB RAMPS, A MULTI-USE TRAIL, AND ONE PEDESTRIAN BRIDGE.

2. ALL DRIVEWAYS THAT ARE TO BE RECONSTRUCTED SHALL BE PLACED IN KIND (I.E. ASPHALT FOR ASPHALT, CONCRETE FOR CONCRETE, AND AGGREGATE SURFACE COURSE FOR DIRT DRIVES). DRIVEWAY RELOCATIONS ARE SHOWN FROM THE BEST AVAILABLE DATA. THE CONTRACTOR SHALL CONSTRUCT NEW DRIVEWAYS TO MATCH THE ACTUAL FIELD LOCATION OF EXISTING DRIVEWAYS OR AS LOCATED IN THE PLANS. RESIDENTIAL DRIVES SHALL BE 14 FEET WIDE AT THE THROAT UNLESS NOTED OTHERWISE IN THE PLANS. COMMERCIAL DRIVES SHALL BE 24 FEET WIDE UNLESS NOTED OTHERWISE IN THE PLANS. THE CONTRACTOR SHALL OBTAIN THE APPROVAL FROM THE ENGINEER PRIOR TO MAKING ANY REVISIONS TO LOCATION, WIDTH, AND/OR NUMBER OF DRIVES TO BE CONSTRUCTED. DRIVES SHALL BE CONSTRUCTED USING:  
  
CONCRETE - RESIDENTIAL - CONCRETE VALLEY GUTTER, 6" GRADED AGGREGATE BASE, 6"  
  
CONCRETE - COMMERCIAL - CONCRETE VALLEY GUTTER, 8" GRADED AGGREGATE BASE, 8"  
  
ASPHALT - RESIDENTIAL - ASPH CONC 12.5mm SUPERPAVE (165 LB/SY) GRADED AGGREGATE BASE, 6"

3. ALL BORROW AND WASTE SITES FOR THIS PROJECT SHALL BE ENVIRONMENTALLY APPROVED PRIOR TO CONSTRUCTION ACTIVITIES OCCURRING IN THEM. ALL COMMON FILL OR EXCESS MATERIAL DISPOSED OUTSIDE THE PROJECT RIGHT OF WAY SHALL BE PLACED IN EITHER A PERMITTED SOLID WASTE FACILITY, A PERMITTED INERT WASTE LANDFILL OR IN AN ENGINEERED FILL. ; SEE SECTION 201 OF THE STANDARD SPECIFICATION AND SUPPLEMENTS THERETO FOR ADDITIONAL INFORMATION.

4. THERE IS NO SUITABLE PLACE TO BURY EXISTING CONSTRUCTION DEBRIS WITHIN THE PROJECT'S LIMITS. THE CONTRACTOR SHALL PROVIDE AN ENVIRONMENTALLY APPROVED SITE TO DISPOSE OF EXISTING CONSTRUCTION DEBRIS AT NO ADDITIONAL COST TO THE DEPARTMENT.

5. REMOVAL OF EXISTING PAVEMENT, CURB AND GUTTER, AND CONCRETE SIDEWALK, INCLUDING SAWCUTTING, AS SHOWN IN PLANS, SHALL BE INCLUDED IN PRICE BID FOR GRADING COMPLETE.

6. AT ALL LOCATIONS WHERE EXISTING CURB OR PAVEMENT ABUTS NEW CONSTRUCTION, THE EDGE OF THE EXISTING CURB OR PAVEMENT SHALL BE SAWCUT TO A CLEAN, SMOOTH EDGE IN ACCORDANCE WITH SECTION 411 AND 444. THE COST FOR THIS WORK SHALL BE INCLUDED IN THE PRICE BID FOR GRADING COMPLETE.

7. ALL ADA RAMPS AND SIDEWALK WITHIN THE INTERSECTION RADIUS ARE TO BE 8 INCH CONCRETE. THE COST FOR ADA RAMPS AND DETECTABLE WARNINGS SHALL BE INCLUDED IN THE PRICE BID FOR CONC SIDEWALK, 8 IN.

8. ALL DETECTABLE WARNING SURFACES ARE TO BE THE COLOR YELLOW.

9. THIS PROJECT IS NOT LOCATED WITHIN A GDOT MS4 PERMITTED AREA.

10. ALL REMOVAL OF EXISTING STRIPING IS TO BE INCLUDED IN THE PRICE BID FOR TRAFFIC CONTROL.

11. PORTIONS OF THIS PROJECT HAVE BEEN PREPARED USING THE HORIZONTAL GEORGIA COORDINATE SYSTEM OF 1984 (NAD 1983)/94 WEST ZONE, AND THE NORTH AMERICAN VERTICAL DATUM (NAVD) OF 1988. ADDITIONAL PORTIONS OF THIS PROJECT HAVE BEEN PREPARED USING AERIAL PHOTOGRAPHY AND BALDWIN COUNTY TAX MAPS.

12. A SUBSURFACE UTILITY ENGINEERING (SUE) INVESTIGATION WAS NOT PERFORMED FOR THIS PROJECT.

13. ALL EXISTING TREE LIMBS IN CONFLICT TO BE TRIMMED TO A HEIGHT OF 7' AND THE COST FOR THAT WORK TO BE INCLUDED IN THE PRICE BID FOR GRADING COMPLETE.

14. ALL EXISTING SIGNS THAT ARE IN CONFLICT ARE TO BE REMOVED AND RESET AND THE COST FOR THAT WORK IS TO BE INCLUDED IN THE PRICE BID FOR TRAFFIC CONTROL.

UTILITY OWNERS	
FACILITY	OWNER
ELECTRIC	GEORGIA POWER (DISTRIBUTION)
ELECTRIC	BALDWIN COUNTY SCHOOLS
PHONE	PROGRESSIVE COMMUNICATIONS FKA ANS CONNECT
PHONE	WINDSTREAM
PHONE	BALDWIN COUNTY SCHOOLS
GAS	ATLANTA GAS LIGHT
CABLE	CHARTER COMMUNICATIONS
WATER	BALDWIN COUNTY SCHOOLS
WATER	MILLEDGEVILLE WATER AND SEWER
WATER	BALDWIN COUNTY WATER AND SEWER
SEWER	BALDWIN COUNTY SCHOOLS
SEWER	MILLEDGEVILLE WATER AND SEWER
SEWER	BALDWIN COUNTY WATER AND SEWER

PIPE CULVERT MATERIAL ALTERNATES  
FOR PIEDMONT/BLUE RIDGE REGION

TYPE OF PIPE INSTALLATION		C O N C R E T E	CORRUGATED STEEL AASHTO M-36		CORRUGATED ALUMINUM AASHTO M-196	PLASTIC				
			ALUMINUM COATED (TYPE 2) CORRUGATED STEEL	PLAIN ZINC COATED	PLAIN UNCOATED ALUMINUM	CORRUGATED POLY-ETHYLENE AASHTO M-252	CORR-POLY-ETHYLENE SMOOTHED LINED AASHTO M-294 TYPE "S"	POLY VINYL CHLORIDE (PVC) PROFILE WALL AASHTO M-304	POLY VINYL CHLORIDE (PVC) CORRUGATED SMOOTH INTERIOR ASTM F-949	
S T O R M D R A I N	LONGITUDINAL INTERSTATE AND TRAVEL BEARING		X							
	LONGITUDINAL NON-INTERSTATE AND NON-TRAVEL BEARING		X	X	X		X	X	X	
	GRADE ≤ 10%	ADT < 250	X	X	X		X	X	X	
		250 < ADT < 1,500	X	X*	X		X	X	X	
		1,500 < ADT < 15,000	X				X	X	X	
		ADT > 15,000	X							
	GRADE > 10%	ADT < 250		X	X		X	X	X	
		ADT > 250			X		X	X	X	
SIDE DRAIN		X	X	X		X	X	X		
PERMANENT SLOPE DRAIN			X	X	X		X	X		
PERFORATED UNDERDRAIN			X	X	X	X		X		

\* This type pipe can be used if the addition of Type "B" Coating (AASHTO M-190, Half Bituminous Coated with Paved Invert) is utilized.

NOTES:

1. Allowable materials are indicated by an "X".

2. Structural requirements of storm drain pipe will be in accordance with Georgia Standard 1030-D or 1030-P, whichever is applicable, and the Standard Specifications.

3. Graded aggregate backfill shall be used in cross drain applications for all plastic pipes (AASHTO M-294, HDPE pipe; AASHTO M-304, PVC pipe; ASTM F-949, PVC pipe).

4. The Contractor shall provide additional storm sewer capacity calculations if a pipe material other than concrete is selected.

4. Pipe used under mechanically stabilized earth (MSE) walls, within MSE wall backfill, or within five feet of an MSE wall face shall be Class V Concrete Pipe.

4. Project specific pH and Resistivity values are entered into the respective boxes above to determine allowable pipe materials.

Rev. 03-22-10

REVISION DATES


STATE OF GEORGIA  
DEPARTMENT OF TRANSPORTATION

OFFICE: PROGRAM DELIVERY

GENERAL NOTES

DRAWING No.  
04-001

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12/14/2012

GPLN